

20 to 2.49
2.50 to 2.55

05 to 2.15
08 to 2.0
19 to 1.85
28 to 1.87
31 to 1.85
5 to 7.5
1 to 1.5
00 to 1.470
00 to 2,000
00 to 2,400
95 to 1.98
99 to 1.83
82 to 1.82
67 to 1.68

78 to	1.78
71 to	1.73
10 to	3.76
95 to	6.26
93 to	2.10
35 to	2.40
53 to	3.23
45 to	3.55
60 to	60.00
70 to	28.00
1.50 to	12.00
6.00 to	6.50
1.17 to	4.58

1.70 to 12.4
3.50 to 13.9
5.30 to 5.8
4.35 to 4.6
1.50 to 4.6
1.50 to 22.5
1.45 to 1.6
2.25 to 2.8
7.30 to 8.0
3.75 to 8.9
4.25 to 4.8
5.90 to 9.0
9.63 to 9.7

DESTINATION.

Manuel
Francisco
Loile
New York
Manuel

Alfred-Tadon	Oct.	16	Henningsen	Brit. bk	442	Nils Møller	Stokholm	Russian corvette	—	—	—	Yokohama
Estaria	Oct.	18	Henningsen	Brit. bk	326	Nils Møller	Stokholm	Russian gunboat	7	80	—	Sagami
Chinthee	Oct.	16	Taylor	Brit. bk	474	M. B. M. S. N. Co	Shanghai	Russian transport	6	42	—	Yokohama
Chiltra	Oct.	7	Maigen	Ger. bk	341	Arnhold, Karner & Co	St. Petersburg	German corvette	19	700	—	Shanghai
Earl of Eglis	Aug.	23	Murison	Brit. bk	1979	S. C. Farman & Co	Shanghai	Portuguese gunboat	—	—	—	Macao
Gerardi May	Oct.	19	Johnson	Amer. bk	330	W. Hewitt & Co	Tongas	Russian gunboat	—	—	—	Yokohama
George	Oct.	18	Grant	Brit. bk	683	Adamson, Bell & Co	Tonville	French corvette	14	—	—	Shanghai
Hager & Otto	Oct.	20	Kesit	Nor. bk	370	Lewis & Hopkins	Trondheim	Spanish cruiser	—	—	—	Martia
John D. Brown	Oct.	21	Josselyn	Amer. bk	329	Russell & Co	Valasco	Russian cruiser	—	—	—	Yokohama
Kolga	Oct.	19	Reper	Brit. bk	356	Nils Møller	Vesvika	French cruiser	15	800	—	Shanghai
Leader	Aug.	9	Hamilton	Brit. bk	848	Adamson, Bell & Co	Vilhes	French corvette	4	340	—	Shanghai
							Volta	German gunboat	—	—	—	Shanghai
							Wolf					

YOKOHAMA.

IN PORT ON 20TH OCTOBER, 1883.

Alma	Novr.	18	Tibbey	Amer. sch	62	J. D. Carroll & Co	—	—	—	—	—	Yokohama
Bride	Oct.	6	Sahlander	Ger. bk	370	H. MacArthur	—	—	—	—	—	Yokohama
E. v. Banden	Oct.	23	Doornik	Ger. bk	338	Grosser & Co	—	—	—	—	—	Yokohama
Glennan	Sept.	13	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin	Oct.	28	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin Hall	Oct.	20	Leighton	Brit. bk	1416	C. Elliot & Co	—	—	—	—	—	Yokohama
Sagitta	Sept.	9	Taylor	Brit. bk	370	Frazer & Co	—	—	—	—	—	Yokohama
Hattara	Oct.	16	Jonkins	Brit. bk	340	Max Rappa & Co	—	—	—	—	—	Yokohama
Seooloo	Oct.	19	Balks	Brit. bk	335	M. D. S. S. Co	—	—	—	—	—	Yokohama

CANTON GUNBOAT SQUADRON.

NAME.	FLAG AND REG.	GUNS	TONS	H.P.	COMMANDER.	STATION.	
An-lai	Victory's gunboat	7	250	75	30	—	Hongkong
Choo-kiun	Revenue cruiser	3	40	17	—	—	Hongkong
Chien-ko	Victory's gunboat	7	250	75	J. Stewart	—	Canton
Ching-shui	Victory's gunboat	4	180	60	F. Bassard	—	Hongkong
Chou-sai	Victory's gunboat	—	—	—	—	—	Hongkong
Hai-chong-ching	Sailing gunboat	—	—	—	—	—	Canton
Hoi-tung-bung	Victory's gunboat	4	160	40	—	—	Hongkong
Pai-chiao-hai	Revenue cruiser	4	160	40	—	—	Hongkong
Quang-on	Victory's gunboat	4	160	40	—	—	Hongkong
Sai-ling	Victory's gunboat	4	160	40	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	30	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	40	Ching	—	Dogue Forts

YOKOHAMA.

IN PORT ON 20TH OCTOBER, 1883.

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E. v. Banden	Oct.	23	Doornik	Ger. bk	338	Grosser & Co	—	—	—	—	—	Yokohama
Glennan	Sept.	13	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin	Oct.	28	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin Hall	Oct.	20	Leighton	Brit. bk	1416	C. Elliot & Co	—	—	—	—	—	Yokohama
Sagitta	Sept.	9	Taylor	Brit. bk	370	Frazer & Co	—	—	—	—	—	Yokohama
Hattara	Oct.	16	Jonkins	Brit. bk	340	Max Rappa & Co	—	—	—	—	—	Yokohama
Seooloo	Oct.	19	Balks	Brit. bk	335	M. D. S. S. Co	—	—	—	—	—	Yokohama

CANTON GUNBOAT SQUADRON.

NAME.	FLAG AND REG.	GUNS	TONS	H.P.	COMMANDER.	STATION.	
An-lai	Victory's gunboat	7	250	75	30	—	Hongkong
Choo-kiun	Revenue cruiser	3	40	17	—	—	Hongkong
Chien-ko	Victory's gunboat	7	250	75	J. Stewart	—	Canton
Ching-shui	Victory's gunboat	4	180	60	F. Bassard	—	Hongkong
Chou-sai	Victory's gunboat	—	—	—	—	—	Hongkong
Hai-chong-ching	Sailing gunboat	—	—	—	—	—	Canton
Hoi-tung-bung	Victory's gunboat	4	160	40	—	—	Hongkong
Pai-chiao-hai	Revenue cruiser	4	160	40	—	—	Hongkong
Quang-on	Victory's gunboat	4	160	40	—	—	Hongkong
Sai-ling	Victory's gunboat	4	160	40	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	30	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	40	Ching	—	Dogue Forts

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Alma	Novr.	18	Tibbey	Amer. sch	62	J. D. Carroll & Co	—	—	—	—	—	Yokohama
Bride	Oct.	6	Sahlander	Ger. bk	370	H. MacArthur	—	—	—	—	—	Yokohama
E. v. Banden	Oct.	23	Doornik	Ger. bk	338	Grosser & Co	—	—	—	—	—	Yokohama
Glennan	Sept.	13	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin	Oct.	28	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin Hall	Oct.	20	Leighton	Brit. bk	1416	C. Elliot & Co	—	—	—	—	—	Yokohama
Sagitta	Sept.	9	Taylor	Brit. bk	370	Frazer & Co	—	—	—	—	—	Yokohama
Hattara	Oct.	16	Jonkins	Brit. bk	340	Max Rappa & Co	—	—	—	—	—	Yokohama
Seooloo	Oct.	19	Balks	Brit. bk	335	M. D. S. S. Co	—	—	—	—	—	Yokohama

CANTON GUNBOAT SQUADRON.

NAME.	FLAG AND REG.	GUNS	TONS	H.P.	COMMANDER.	STATION.	
An-lai	Victory's gunboat	7	250	75	30	—	Hongkong
Choo-kiun	Revenue cruiser	3	40	17	—	—	Hongkong
Chien-ko	Victory's gunboat	7	250	75	J. Stewart	—	Canton
Ching-shui	Victory's gunboat	4	180	60	F. Bassard	—	Hongkong
Chou-sai	Victory's gunboat	—	—	—	—	—	Hongkong
Hai-chong-ching	Sailing gunboat	—	—	—	—	—	Canton
Hoi-tung-bung	Victory's gunboat	4	160	40	—	—	Hongkong
Pai-chiao-hai	Revenue cruiser	4	160	40	—	—	Hongkong
Quang-on	Victory's gunboat	4	160	40	—	—	Hongkong
Sai-ling	Victory's gunboat	4	160	40	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	30	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	40	Ching	—	Dogue Forts

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E. v. Banden	Oct.	23	Doornik	Ger. bk	338	Grosser & Co	—	—	—	—	—	Yokohama
Glennan	Sept.	13	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin	Oct.	28	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin Hall	Oct.	20	Leighton	Brit. bk	1416	C. Elliot & Co	—	—	—	—	—	Yokohama
Sagitta	Sept.	9	Taylor	Brit. bk	370	Frazer & Co	—	—	—	—	—	Yokohama
Hattara	Oct.	16	Jonkins	Brit. bk	340	Max Rappa & Co	—	—	—	—	—	Yokohama
Seooloo	Oct.	19	Balks	Brit. bk	335	M. D. S. S. Co	—	—	—	—	—	Yokohama

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Chien-ko	Victory's gunboat	7	250	75	J. Stewart	—	Canton
Ching-shui	Victory's gunboat	4	180	60	F. Bassard	—	Hongkong
Chou-sai	Victory's gunboat	—	—	—	—	—	Hongkong
Hai-chong-ching	Sailing gunboat	—	—	—	—	—	Canton
Hoi-tung-bung	Victory's gunboat	4	160	40	—	—	Hongkong
Pai-chiao-hai	Revenue cruiser	4	160	40	—	—	Hongkong
Quang-on	Victory's gunboat	4	160	40	—	—	Hongkong
Sai-ling	Victory's gunboat	4	160	40	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	30	—	—	Hongkong
Tai-ching-po	Victory's gunboat	3	120	40	Ching	—	Dogue Forts

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E. v. Banden	Oct.	23	Doornik	Ger. bk	338	Grosser & Co	—	—	—	—	—	Yokohama
Glennan	Sept.	13	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin	Oct.	28	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin Hall	Oct.	20	Leighton	Brit. bk	1416	C. Elliot & Co	—	—	—	—	—	Yokohama
Sagitta	Sept.	9	Taylor	Brit. bk	370	Frazer & Co	—	—	—	—	—	Yokohama
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Chou-sai	Victory's gunboat	—	—	—	—	—	Hongkong
Hai-chong-ching	Sailing gunboat	—	—	—	—	—	Canton
Hoi-tung-bung	Victory's gunboat	4	160	40	—	—	Hongkong
Pai-chiao-hai	Revenue cruiser	4	160	40	—	—	Hongkong
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Sai-ling	Victory's gunboat	4	160	40	—	—	Hongkong
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Tai-ching-po	Victory's gunboat	3	120	40	Ching	—	Dogue Forts

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Hai-chong-ching	Sailing gunboat	—	—	—	—	—	Canton
Hoi-tung-bung	Victory's gunboat	4	160	40	—	—	Hongkong
Pai-chiao-hai	Revenue cruiser	4	160	40	—	—	Hongkong
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Sai-ling	Victory's gunboat	4	160	40	—	—	Hongkong
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Glennan	Sept.	13	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin	Oct.	28	Doornik	Brit. bk	1498	C. & J. Trading Co	—	—	—	—	—	Yokohama
Harbin Hall	Oct.	20	Leighton	Brit. bk	1416	C. Elliot & Co	—	—	—	—	—	Yokohama
Sagitta	Sept.	9	Taylor	Brit. bk	370							